

IN THE SPECIFICATION

Please add the following paragraph on a new line after the title:

Page 1, paragraph starting at line 26:

At least some of these and other objectives and further advantages are achieved in a process according to aspects of the invention for high speed metal strip electroplating wherein the strip is plated by anodically dissolving tin anodes facing the strip into an electroplating solution, and depositing said anodically dissolved tin on at least part of the strip acting as cathode, characterised in that tin is supplied to the electroplating solution in the form of pellets held in an anode basket, as claimed in claims 1 et seq.

Page 2, paragraph starting at line 12,

In a preferred embodiment part of the anode is masked out using adjustable masking means that are controlled and guided dependent on strip width and/or tin coating thickness distribution according to claim 2. Preferably the masking means comprise a shutter or blind ~~have the features of claim 3.~~ Surprisingly by simply masking e. g. edge portions of the anode by using a mechanical device that acts as a regulable shutter or blind it turns out to be possible to easily and optimally control tin plating also at the edge portions of the strip.

Page 3, line 13, insert as a new paragraph:

Fig. 10 shows a graph including a set of curves indicating i/i_{avg} as a function of D/ES for an example wherein a shutter is placed to have, respectively, 0, 20, 45 and 60 mm overlap with a strip.

Page 7, paragraph starting at line 2,

According to an aspect of the invention instead of individual tin bars, reference being made to Figs. 1 and 6, anode baskets 12 were mounted on the anode bar 4 via contact strip 14 (not shown). The contact strips 14, made of copper in the experiments according to this example, may be coated on their surface contacting the anode basket 12 with a noble metal like Au or Pt. In the embodiment of the invention the contact strips 14 were coated with Pt, which worked well.

Page 7, paragraph starting at line 8,

The anode baskets 12 in Fig. 6 were filled with tin pellets (2-20 mm preferably between 5-9 mm in diameter). In order to replenish anodic substance, tin pellets are supplied regularly, which can be done while the plating line is fully operational. The anode baskets 12, in the experiments according to this example made of titanium, are designed and positioned in such a way that the anode is closer to the strip at the bottom to compensate for ohmic ~~ohmic~~ losses in the anode and strip, which would otherwise cause unwanted differences in current density over the height of the strip. For part of the production according to this example, the anode basket was covered with an anode bag to prevent small tin fines entering the electrolyte. Under normal operating conditions the anode bags may need replacement 1-2 times a year. On the other hand, it turned out that for another part of the production according to this example where no anode bag was used, this did not pose a problem of small tin fines entering the electrolyte.